[COMPLEX IMAGE PROCESSING DEVICE WITH SERIAL BUS SWITCHING ABILITY]

Abstract of Disclosure

A complex image processing device, with a serial bus switching ability, is electrically connected to a computer by a serial bus. The device has a housing, an image capturing unit installed inside the housing for generating digital image data from a picture, a memory card reading unit installed inside the housing for reading digital data stored in a memory card, and an electromagnetic mechanical switch installed between the serialbus and the device. The electromagnetic mechanical switch, controlled by a software driver, can switch between the image capturing unit and the memory card.

Figures